ThinkCentre A70z All-In-One Top Options

Turning desktops into Solutions – Options and Accessories

Shown with optional Ultraslim Wireless Keyboard and mouse

www.lenovo.com/accessories
www.lenovo.com/accessoriesguide
www.lenovo.com/support/desktopaccessories

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ThinkCentre A70z All-In-One Top Options

1. *ThinkCentre A70z Performance Stand*
2. *ThinkVision Radial Arm*
3. *Wireless Keyboard and Mouse, Fingerprint Keyboard, Smartcard Keyboard, ThinkPad USB Keyboard with TrackPoint, or Laser Mouse*
4. *DDR2 UDIMM Memory*
5. *Security Cable Lock*
6. *USB-to-DVI Monitor Adapter*
7. *Headset*
8. *Memory Key*
9. *Portable Hard Drive*

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ThinkCentre A70z All-In-One Top Options

	Top Options – ThinkCentre A70z AIO	Option Part Number	Windows 7 Driver
1	ThinkCentre A70z Performance Stand	57Y4277	- - - - -
2	Lenovo TFT ThinkVision Radial Arm	19K4464	- - - - -
3	Lenovo Ultraslim Wireless Keyboard & Mouse – US English Lenovo Fingerprint USB Keyboard – US English Lenovo USB Smartcard Keyboard – US English ThinkPad USB Keyboard with TrackPoint Lenovo Laser Mouse	57Y4700 73P4730 51J0155 55Y9003 41U3074	No user action MIGR-62215 MIGR-72281 MIGR-73235 MIGR-67201
4	1GB, 2GB PC2-6400 800MHz DDR2 UDIMM Memory 1GB, 2GB PC2-6400 800MHz DDR2 UDIMM Memory (25-pack)	41U2977, 41U2978 51J0549, 51J0550	- - - - - - - - - -
5	Kensington Security Cable Lock by Lenovo	73P2582	- - - - -
6	Lenovo USB-to-DVI Monitor Adapter	45K5296	November
7	Lenovo USB Multimedia Headset	40Y8518	No user action
8	Lenovo USB Ultra Secure Memory Key – 2, 4, 8GB Lenovo USB 2.0 Essential Memory Key – 2, 4, 8, 32GB	45J5916, 45J5917, 45J5918 41U4944, 45J7904, 45J7905, 45K1258	November No user action
9	ThinkPad USB Portable Secure Hard Drive – 160GB, 320GB Lenovo USB Portable Hard Drive – 320GB, 500GB	43R2018, 43R2019 45K1689, 45K1690	No user action No user action

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ThinkCentre A70z All-In-One Top Options

ThinkCentre A70z Performance Stand

Improve viewing comfort

- Users can easily adjust their monitor
- User Adjustments:
  - Tilt: 0° / +30°
  - Left/Right Swivel: -45° / +45°
  - Height Adjustment: 110 mm lift
  - Portrait / Landscape clockwise 90° pivot

Without Performance Stand

With Performance Stand

www.lenovo.com/support/monitoraccessories

ThinkCentre A70z Performance Stand (57Y4277)

Announce: November 17
Availability: December

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ThinkCentre A70z All-In-One Top Options

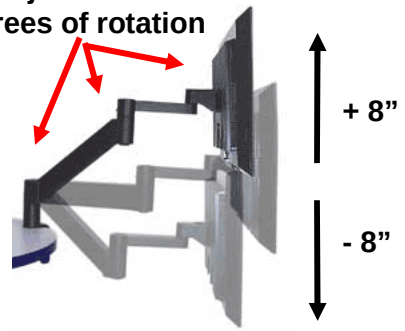
ThinkVision TFT Radial Arm

Allow users to easily position their monitor; maximize usable desk space

- The no-knob, no-clamp, and button-less design makes user adjustments intuitive.
- The hydraulic cylinder design ‘floats’ monitors that weight between 8 to 22 pounds.
- Adjustments:
  - Extends up to 24-inches (60.9 cm)
  - Collapses to 3-inches (7.6 cm)
  - Up or down 8-inches (20.3 cm)
  - 200 degrees of tilt
  - Portrait or landscape viewing
- Desk, table or wall mount

200 degrees of tilt

Three joints for 360 degrees of rotation



+ / - 8-inches of vertical range

www.lenovo.com/support/monitoraccessories

ThinkVision TFT Flat Panel Radial Arm (19K4464)

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ThinkCentre A70z All-In-One Top Options

Lenovo Ultraslim Wireless Keyboard & Mouse

Reliable 2.4GHz Wireless keyboard and mouse combination; contemporary, low profile design

Mouse & Keyboard Features

- 2.4GHz wireless technology
- Soft touch finish for all day comfort
- Easy to setup and use; no software required
- Plug & play nano size receiver stores neatly; out of the way
- Battery status indicators

Keyboard Features

- Thin profile keys, stylish black finish
- One touch controls to quickly play, adjust or mute audio and video files
- Programmable F-keys to instantly open favorite applications
- Spill resistant design

Mouse Features

- Ambidextrous, 3 button design for both right and left-handed comfort
- Scroll wheel to easily navigating through documents and web pages
- High definition 1000dpi optical sensor for precise tracking
- Mini “nano” size receiver stores neatly inside the mouse for travel

Windows 7: Compatible, No User Action

www.lenovo.com/support/keyboards

Lenovo Ultraslim Wireless Keyboard & Mouse – US English (57Y4700)

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ThinkCentre A70z All-In-One Top Options

Lenovo Fingerprint USB Keyboard

Replace Windows passwords with fast, secure access using your fingerprint

- Integrated fingerprint swipe sensor puts passwords at the tip of your fingers
- Software configurable for simple fingerprint only log-in or, more secure authentication
- Password Manager replaces multiple passwords with one easy-to-remember password or fingerprint, thereby reducing password reset calls to the help desk
- ThinkVantage button guides you to a host of information and tools to help you set up, understand, maintain, and enhance your ThinkCentre desktop

- **Notes:**
  - ThinkCentre A58e does not Lenovo's Client Security System
  - ThinkCentre A58e supports only Windows applications, not BIOS applications

Contains 35% post consumer recycled materials

www.lenovo.com/support/keyboards
www.lenovo.com/support/security

Lenovo Fingerprint USB Keyboard (73P4730)

Windows 7 Driver @ Lenovo Support:
Document: MIGR-62215

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ThinkCentre A70z All-In-One Top Options

Lenovo USB Smartcard Keyboard

Prevent unauthorized access to computers and networks

- Secures online transactions using digital signatures and certificates
- Works with all smart cards that comply with ISO 7816-1, 2, 3, 4 memory and microprocessor smart cards (T=0, T=1)
- USB attach, 104-key full-size layout, including Windows key
- Includes highlighted Windows shortcuts to help maximize productivity
- Supports Windows XP, Vista 32-bit and Vista 64-bit
- Three levels of keyboard tilt

www.lenovo.com/support/security

www.lenovo.com/support/keyboards

Lenovo USB Smartcard Keyboard (51J0155)

Windows 7 Driver @ Lenovo Support: Document: MIGR-72281

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ThinkCentre A70z USFF Top Options

ThinkPad USB Keyboard with TrackPoint

The Ultimate Space Saving Keyboard

- Elegant, ultra slim design with the same low profile keys found on the legendary ThinkPad keyboard.
- Save valuable desk space.
  - 30% narrower than a full-size keyboard
    - 5.8-inch / 147 mm narrower than a full-size keyboard
- Integrated TrackPoint – no external mouse required!
- ThinkPad is famous for the little red TrackPoint in the center of the keyboard
- Spill resistant design
- Function (Fn) key provides access to variety of ThinkPad features
- Red backlit buttons for volume and microphone mute
- Volume up/down keys

www.lenovo.com/support/keyboards

ThinkPad USB Keyboard with TrackPoint (55Y9003)

Windows 7 Driver @ Lenovo Support:
Document: MIGR-73235

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ThinkCentre A70z All-In-One Top Options

Lenovo Laser Mouse

High performance, fully programmable, superior comfort laser mouse

- High-definition, extraordinary accurate laser mouse with 2000 dpi resolution (user selectable to 1600, 800, or 400 dpi)
- Laser technology delivers extraordinary accuracy and more responsiveness than traditional optical mice, resulting in smoother tracking on virtually any surface
- Fully programmable tilt wheel and buttons
- Tilting scrollwheel for more efficient scroll horizontally (left/right) and vertically (up/down) through documents and webpages.
- Ambidextrous design for both right and left-handed usage
- Full-featured Lenovo Mouse Suite
- Soft-to-the-touch metallic black finish
- Included PS/2 adapter for connection flexibility

www.lenovo.com/support/mice

Lenovo Laser Mouse (41U3074)

Windows 7 Driver @ Lenovo Support:
Document: MIGR-67201

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ThinkCentre A70z All-In-One Top Options

Lenovo 1GB / 2GB PC2-6400 800MHz DDR2 UDIMM Memory

Lowest-cost method to boost system performance

- Enhance multi-tasking usability
- Extend system useful life
- Ensure systems compatibility
- **25-Pack Memory:**
  - Reduced packaging: cardboard, plastic, publications
  - Lower, per unit, module cost

Single / Individual Pack

25 – Pack

1 GB PC2-6400 800MHz DDR2 UDIMM Memory (41U2977)
2 GB PC2-6400 800MHz DDR2 UDIMM Memory (41U2978)
1 GB PC2-6400 800MHz DDR2 UDIMM Memory – 25 pack (51J0549)
2 GB PC2-6400 800MHz DDR2 UDIMM Memory – 25 pack (51J0550)
ThinkCentre A70z has 2 DIMM slots for 4GB maximum memory

Use BIOS System Summary or PC Doctor System information tools to determine system memory configuration

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ThinkCentre A70z All-In-One Top Options

Kensington Security Cable Locks by Lenovo

Help reduce theft, and increase physical asset security protection

- Secure your ThinkCentre and ThinkVision monitor
- Easy to install and use for office environments
- Strong, steel composite cable with carbon tempered steel core:
  - MircoSaver: 6.0-feet, 5.5 mm thick cable
- Patented T-bar lock provides superior lock strength in the security slot and theft protection
- Sleek styling and design using a rotating head and pivoting cable allows you to easily connect and position the lock
- Attached rubber cable tie for cable management
- Free replacement keys available
  - Requires keycode from key (customers need to record keycodes)
  - Order via: ***www.replacementkey.kensington.com***

MicroSaver (73P2582)

www.lenovo.com/support/security

Kensington Microsaver Security Cable Lock by Lenovo (73P2582)

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ThinkCentre A70z All-In-One Top Options

Lenovo USB-to-DVI Monitor Adapter

HD Resolution, and multiple monitors, is just as simple USB connection away

- Add High Definition as easy as plugging into a USB port:
  - Maximum resolutions (@32-bit color):
    - 16:10 Wide – 1920 x 1200
    - 16:9 Wide – 2048 x 1152 (with 1920 x 1080 native HDTV support)
- Flexibility to add as many as six monitors to a single system
  - Doubling or tripling your visual workspace increases productivity while lowering total cost of ownership
  - One Monitor Adapter is needed for each monitor
- DVI digital video output for sharpness and clarity
  - DVI-to-VGA adapter included
- Supports HD video playback of non-encrypted content
- All monitors are independent:
  - Extended “stretch” desktop and mirror “clone” modes
  - Landscape, portrait viewing: 90°, 180°, 270° image ro tation
- Plug & Play (USB 2.0 required), hot plug
- Does not require an external power adapter
- Windows XP, Vista 32/64bit support

1st Monitor attaches to 1st USB-to-DVI Adapter
2nd Monitor attaches to 2nd USB-to-DVI Adapter

www.lenovo.com/support/monitoraccessories

Lenovo USB-to-DVI Monitor Adapter (45K5296)

DisplayLink

Windows 7 Driver Availability: November

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ThinkCentre A70z All-In-One Top Options

Lenovo USB Multimedia Headset

For internet voice conversations, and multimedia applications

- Comfortable and Convenient to use
  - Adjustable, bendable and pivoting microphone
  - In-line volume control/microphone mute switch
  - Single-sided cable will keep neck and chin free
  - Ear buds tilt and adjust for comfort and various head shapes
- Connect via USB or Analog
  - Connect to any desktop, laptop, CD/DVD, MP3 player
- Noise canceling microphone
  - Minimizes ambient background noises for call clarity
- USB Adapter converts analog signals to digital for crystal clear audio

Lenovo USB Multimedia Headset (40Y8518)

Windows 7: Compatible, No User Action

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ThinkCentre A70z All-In-One Top Options

Lenovo Memory Keys

Transportable storage that is easy to share and carry with you

Lenovo USB Ultra Secure Memory Keys:

- Slim design
- Includes Vista Ready Boost support
  - Improves boot-up time and system performance
- Includes password protection
- Improved encryption Advanced Encryption Standard (AES) algorithm.
- Ultra Secure Memory Keys also offer:
  - Forced password protection
  - No software installation needed

Lenovo USB 2.0 Essential Memory Keys:

- Storage capacity up to 32GB

www.lenovo.com/support/security

Lenovo USB Ultra Secure Memory Key – 4GB	**(45J5917)**
Lenovo USB Ultra Secure Memory Key – 8GB	**(45J5918)**
Lenovo USB 2.0 Essential Memory Key – 4GB	**(45J7904)**
Lenovo USB 2.0 Essential Memory Key – 8GB	**(45J7905)**
Lenovo USB 2.0 Essential Memory Key – 32GB	**(45K1258)**

Ultra Secure Memory Keys:
Windows 7 Driver Availability: November

Essential Memory Keys:
Windows 7: Compatible, No User Action

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ThinkCentre A70z All-In-One Top Options

ThinkPad USB Portable Hard Drive

Secure your valuable data in a slim, lightweight, self-powered easy to use design.

Portable Secure Hard Drive

- No requirement for an ac power adapter
- No software installation requirements
- Full data encryption (AES 128-bit)
- Shock-mounted 160GB 5400 rpm hard drive
- Integrated high quality keypad
- Attractive protective carrying case
- Administrative password management
- USB extension cable for flexible distance configurations
- Built-in USB cable with an integral storage slot

Portable Non-secured Hard Drives

- Two large capacities: 320GB and 500GB

www.lenovo.com/support/security

www.lenovo.com/support/notebook/harddrives

Best of Innovations –
Computer Peripherals
CES 2009
www.cesweb.org

Windows 7: Compatible, No User Action

320GB, 500GB Portable HDD

ThinkPad USB Portable Secure Hard Drive – 160GB (43R2018)
ThinkPad USB Portable Secure Hard Drive – 320GB (43R2019)
ThinkPad USB Portable Hard Drive – 320GB (45K1689)
ThinkPad USB Portable Hard Drive – 500GB (45K1690)

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3rd Party (Vendor Logo Hardware – VLH) Options

Ergotron FX30 Wall Mount (78Y2316)

Low profile of fixed mount keeps monitor very close to the wall.
Landscape viewing only
Holds monitor less than 1 inch from wall.

Ergotron NeoFlex Wall Mount (30R5835)

Pivot for portrait or landscape viewing
Integrated tilt lock-down feature

Ergotron MX Desk Mount LCD Arm (78Y2317)
Ergotron MX Wall Mount LCD Arm (78Y2318)

Sleek and streamlined these arms offer multiple viewing angles.
Extend/collapse, up/down, monitor tilt, left/right pan, portrait/landscape
Cable management routes cables under the arm, out of the way

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Footnotes

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Footnotes: [1] Thinness: may vary at certain points on the system. [2] Travel weight: Includes battery and optional travel bezel instead of standard optical drive in Ultrabay, if applicable; weight may vary due to vendor components, manufacturing process and options. [3] keyboard: As defined by ISO/IEC 15412. [4] WWAN Service Providers: Requires separate agreement with select third party service provider, and is subject to credit approval and applicable service agreement/terms, rate plan and coverage maps of the provider. Service is available in select metropolitan markets, not available in all areas. Service provider, not Lenovo, is solely responsible for service. Lenovo customers may be contacted after purchase to activate service. Special credit and tenure restrictions and additional charges may apply to international roaming. A network connection, third-party software, additional hardware, and/or subscription to a third-party service may be required for certain solutions/applications. Additional restrictions apply. Offer subject to change [5] Battery Life: These model numbers achieved Battery Rundown Time of at least the time shown during testing. A description of the testing is available at lenovo.com/pc/ww/thinkpad/batterylife. Battery life (and recharge times) will vary based on many factors including screen brightness, applications, features, power management, battery conditioning and other customer preferences. [6] Wireless Network Access: required and not included; access may require subscription and fees may apply. May require compatible wireless-enabled options, sold separately. [7] Wireless range/speed: Actual device range and data transfer speed depend upon many factors and are often less than the maximum possible.

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